## Data Insights And Visualizations Report

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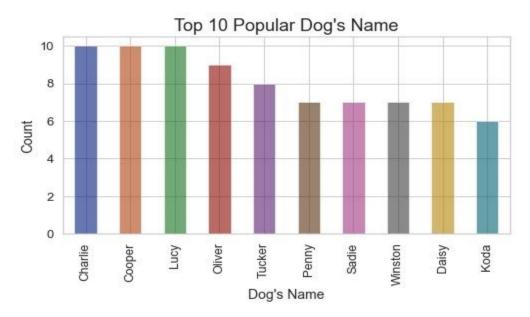
Have you heard about the Twitter account @dog\_rates, also known as WeRateDogs?? Probably Yes, but if not then here I can tell you a bit about it and better than that I will see you some fun analysis of WeRateDogs tweet data.

Firstly, WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. But numerators?? Most of them are greater than 10. But WHY??? WeRateDogs believes every dog is beautiful and almost all dogs deserve 10 and sometimes more than that.

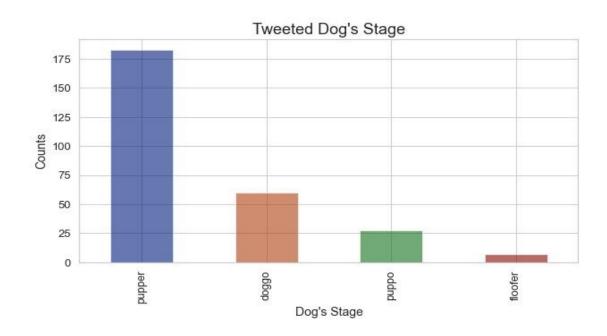
WeRateDogs has over 8 million followers and has received international media coverage. One of those coverage was about the quote "they're good dogs Brent", this was an exchange in which WeRateDogs shut down a person having an issue with its rating system in humorous ways.

So, what does this rating do? Which dog breed is most popular? What is the most common dog's name? Which dog breed is most common in tweet dataset? These questions and many more are answered in the following insights. WeRateDogs has over 5000+ tweets but I was able to analyze around 1600+ tweets.

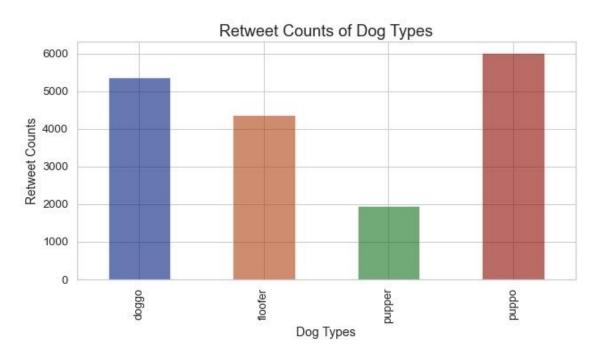
1. Most common dogs' names are "Lucy", "Cooper", "Charlie". The following figure shows the top 10 most common dogs' names.



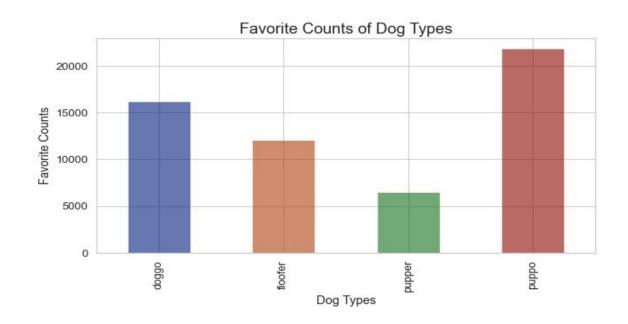
2. In the tweets most dogs are in 'pupper' stages. Following figure shows the types of dogs and how many dogs belong to each type.



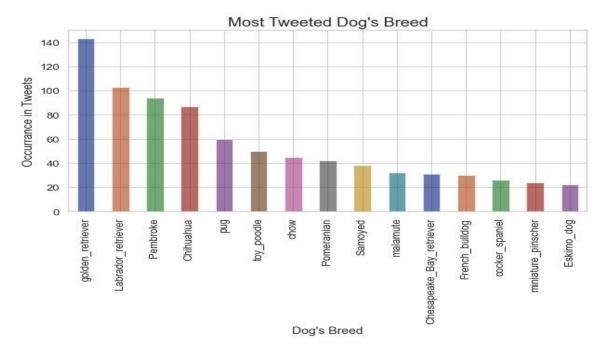
Though more dogs belong to the 'pupper' stage, dogs in 'puppo' stage are more likely to be retweeted. Following fig shows the dogs type and their retweet counts.



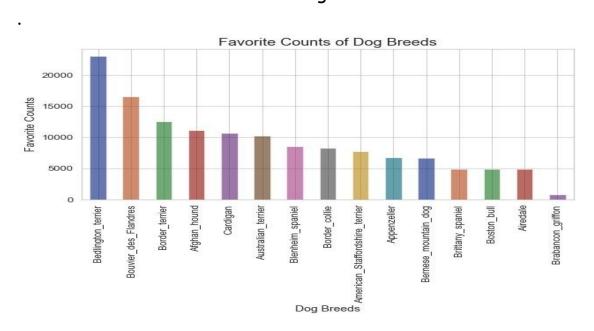
Dogs in the 'puppo' stage are more favored than other stages. Following figure shows the dogs' type and favorite statistics.



3. One may think which is the most common dog's breed?? It is "Golden Retriever" to which most tweeted dogs belong. The following figure shows the top 15 most common dog's breed.



Though most tweeted dogs belong to 'Golden Retriever', it is not the favored dog breed according to the tweet dataset. The most favored dog breed is "Bedlington Terrier". Following chart shows the statistics of favored dog breeds



4. You may wonder which is the most favored dog?? Here is the answer to you



Isn't it so cute!! This gets a nice rating also, it is 13/10

5. But which dog is the highest rated?? The most favored dog is not the highest rated?? No!!! "Sam" beats all others to become the highest rated. Here the top three higher rated dogs.

